

March 19, 2010

Alaska Dept. of Environmental Conservation ATTN: Watershed Management Section 555 Cordova Street Anchorage, Alaska 99501

FedEx Tracking Number: 7933-7048-9772

SUBJECT: DISCHARGE MONITORING REPORTS, NPDES PERMIT NUMBERS

AKG-31-5003 EAST FORELANDS FACILITY

AKG-31-5012 PLATFORM A AKG-31-5013 PLATFORM C

Enclosed are the subject National Pollution Discharge Elimination System (NPDES) Discharge Monitoring Reports for the month of February 2010.

If there are any questions, please don't hesitate to contact me at (907) 776-2510 or Scott Griffith at (907) 776-2506.

Yours Truly,

Ryan Tunseth

Environmental, Health & Safety Coordinator

Enclosures: February 2010 DMR

1<sup>st</sup> Period 2010 WET Test Results

cc: Director, Office of Water & Watersheds

U.S. Environmental Protection Agency

Region 10

1200 Sixth Avenue, OWW-130 Seattle, Washington 98101

Director, Office of Compliance and Enforcement U.S. Environmental Protection Agency, Region 10 1200 Sixth Avenue, OCE-133 Seattle, Washington 98101

Scott Griffith Mike Oconnor



## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

49		0.0	4 D = D = D = D = D		The County	
NAME: XTO	O ENERGY, INC	M.	AR <b>2</b> 2 2010	(2-16)	(17-19)	
ADDRESS: 522			DEC	AKG 31 5003	015	CHECK HERE IF NO DISCHARGE
I	VAI, AK 99611	Divisio	of <b>Wa</b> ter Quality	PERMIT NUMBER	DISHCARGE NUMBER	OTHER IF NO DISCHARGE
FACILITY: EA	AST FORELANDS	Wastewate	r Discharge Program	-		
LOCATION: 60°	° 31' 10" N; 151° 20	' 31" W		MONI	TORING PERIOD	

			MICHAI	IORING PERIOD			
FROM	YEAR	MONTH	DAY		YEAR	MONTH	
	2010 2	1	TO	2010	MONTH	DAY	
	(20-21)	(22-23)	(24-25)				28
			,		(26-27)	(28-29)	(30-31)

PARAMETER		QUANTITY 53) (54-61)	OR LOADIN	NG (46-	QUALI		CENTRATIC	ON	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)
(32-37)		Average	Maximum	Units	(38-45) Minimum	(46-53) Average	(54-61)		1	OF ANALYSIS	SAMPLE TYPE (69-70)
	Sample	0.149032935	0.200726		***		Maximum	Units	(62-63)	(64-68)	
	Measurement Permit			MGD		***	***	***	0	Weekly	Estimate
15 - Produced Water	Requirement		***		***	***	***		•••	Weekly	
RODUCED SAND	Sample Measurement	***	***		No	No	No			THE RESIDENCE OF THE PARTY OF T	Estimate
	Permit	500	***	***	discharge No	No	discharge No	***	0	***	***
	Requirement Sample				discharge	discharge	discharge		***	***	
	Measurement Permit	***	***	***	***	7.8	8.8		0	Weekly	Grab
5 - Produced Webs	Requirement		•••		***	29	42	mg/l	440	Total Total	Grab
4	Sample Measurement	***	***	***	7.4	***	7.5	su		Weekly	Grab
i i	Permit	•••	***				7.5		0	Weekly	Grab
	Requirement Sample				6	•••	9		•••	Weekly	Grab
<u>[1</u>	Measurement Permit	***	***	***	***	17.1	17.1		0	Monthly	Grab
	Requirement	***	***		***	24	32	mg/l			Grab
In Land	Sample Measurement	***	***		***	47.00	- 1255			Monthly	Grab
F	Permit	***	***	***		17.26	17.26	mg/l 0	0	Monthly	Grab
5 - Produced Water To	Requirement Sample				***	Report	Report	3.	•••	Monthly	Grab
I AL AMMONIA	Measurement Permit	***	***	* ***	5.1	5.1	5.1		0	Quarterly	
The state of the s	Requirement	***	***		Report	500	Report	mg/l	***		Grab
ECUTIVE OFFICER	-					71	The Point			Quarterly	Grab
I certify under penalty of la supervision in accordance	w that this documen	it and all attachments were prepared under my direction or ned to assure that qualified personnel properly gather and							Telephone		Date (YR/MO/DAY)
HSE&T Coordinator evaluate the information sure from the coordinator of my knowledge and believable from the coordinate of the coordinate	ubmitted. Based on n asponsible for gather f is true, accurate, ar	ny inquiry of the per ing the information, nd complete. I am a	son or persons the information	nel properly g who manage submitted is	the system, to the best	Res	<u> </u>		907 77	76-2510	3/10/2010
MMENTS & EXPLANATION OF ANY VIOLATION 11/10 and are included in this DMR submittal. ditionally, the sampling frequency for Copper,		sosionity of fille and	imprisonment f	or knowing vi	niatione		**			***	

02/11/10 and are included in this DMR submittal. WET Test Re-Screening [Section III.A.2.- Permit # AKG-31-5000] was completed in October of 2009 ...no toxicity was observed in any of the species. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 1st Quarter 2010 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

NAME: XTO ENERGY, INC ADDRESS: 52260 WIK RD KENAI, AK 99611 FACILITY: EAST FORELANDS LOCATION: 60° 31' 10" N; 151° 20' 31" W

(2-16)	(17-19)
AKG 31 5003 PERMIT NUMBER	015
	DISHCARGE NUMBER

CHECK HERE IF NO DISCHARGE

## MONITORING PERIOD

	<del></del>	MONITO			
FROM	YEAR	MONTH	DAY		
	2010	2	1		
	(20-21)	(22-23)	(24-25)		

то	YEAR	MONTH	DAY		
	2010	2	28		
	(26-27)	(28-29)	(30-31)		

PARAMETER (32-37)		53) (54-61	/	NG (46-	QUALI (38-45)	TY OR CON	CENTRATIO	(26-27) ON	(28-29)	(30-31)	
015 - Produced Water		Average	Maximum	Units	Minimum	(46-53) Average	(54-61) Maximum	T		OF ANALYSIS	SAMPLE TYPE (69-70)
COPPER	Sample Measurement	***	** ***		***		iviaximum	Units	(62-63)	(64-68)	
	Permit	-	***	***		4.53	4.53		0	Quarterly	
015 - Produced Water MERCURY	Requirement Sample			U	•••	60	90	ug/l	***		Grab
IERCORY	Measurement	***	***		***	0.00				Quarterly	Grab
	Permit	***		***		0.00	0		0	Quarterly	Grab
15 - Produced Water IANGANESE	Requirement Sample	15 (75.11)			***	0.5	0.8	ug/l	***	0	Grap
THOMICSE	Measurement	***	***		***	0.04	0.01			Quarterly	Grab
	Permit	***	***	***	1000	0.04	0.04	mg/l 0	Quarterly	Grab	
15 - Produced Water ILVER	Requirement Sample				•••	7.9	15.8		Quarterly	Olab	
	Measurement	***	***		***	0.00	0	ug/l		Guarteriy	Grab
5 - Produced Water	Permit Requirement	•••	***	***	***		-		0	Quarterly	Grab
NC	Sample	***			0.00	46	149		***	Quarterly	
	Measurement Permit		***	***	***	0.109	0.109	mg/l 0			Grab
5 - Produced Water	Requirement	***	***		***				0	Quarterly	Grab
ET - Mytilus galloprovincialis (invertibrate)	Sample	***	***			3.1	6.1		***	Quarterly	OSE
(miverablate)	Measurement Permit		***	***	***	< 625	< 625		0		Grab
ME TITLE PRINCIPAL	Requirement	***	***		***	1209		TUc -		Semi Annual	Grab
ECUTIVE OFFICER						1209	2425		**	Semi Annual	Grab
certify under penalty supervision in accords	of law that this document nce with a system design	and all attachment	S were prepared	linder mu die-							Ciab
									Telephone		Date (YR/MO/DAY)
of my knowledge and before submitting false info	lly responsible for gatheri elief is true, accurate, an irmation, including the po TIONS: WET Testin	ng the information, d complete. I am av ssibility of fine and	the information s ware that there ar imprisonment for	no manage the submitted is, to re significant processions of the significant procession of the significant proces	the system. Of the best penalties ations.	Si	gnature		907 77	6-2510	3/19/2010
litionally, the sampling frequency for Copposite results are shown.	aı. ۳۷⊏ i lest Re-Sc er, Manganese Sil	reening [Secti	ion III.A.2 P	ermit # Ak	(G-31-5000)	tns [Sectio	n II.G.6.a - I	Permit # Al	KG-31-500	)] 1st Period 2010	Wei

Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 1st Quarter 2010